

# EQUINE TISSUE MINERAL ANALYSIS

Profile 16



LABORATORY NUMBER: [ \_\_\_\_\_ ]

DATE COLLECTED: [    /    /    ]

## REQUESTED BY:

NAME: \_\_\_\_\_

ACCOUNT NO.: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

TELEPHONE NO.: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

## EQUINE INFORMATION:

NAME: \_\_\_\_\_ BREED: \_\_\_\_\_

AGE: \_\_\_\_\_  STUD  GELDING  MARE  FILLY  COLT

PERFORMANCE EVENT(S) \_\_\_\_\_

PRIMARY FEED: \_\_\_\_\_

SUPPLEMENTAL FEED: \_\_\_\_\_

ADDITIONAL SUPPLEMENTS: \_\_\_\_\_

CURRENT MEDICATIONS \_\_\_\_\_

MAIN PROBLEM(S): \_\_\_\_\_

## PAYMENT PLAN:

PREPAY WITH CHECK NO.: \_\_\_\_\_  BILL TO MY ACCOUNT: # \_\_\_\_\_

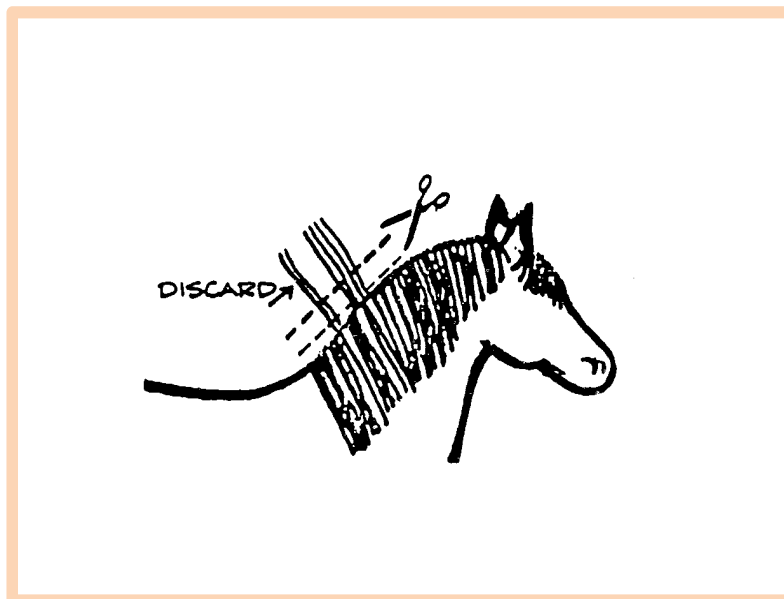
MC  Visa  Amex  Disc. [ \_\_\_\_\_ ] Expires: [    /    ]

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_



*Equine reference ranges, interpretive reports and recommendations are based upon hair properly sampled according to the directions specified below.*

- LOCATION: The sample should be taken in small portions from several areas of the lower section of the horse's mane. (see figure above).
- LENGTH: Cut hair as close to the skin as possible. The length of hair submitted should not exceed 1 ½ inches. Retain the proximal portion (closest to skin) as it reflects the most recent metabolic activity and discard the distal portion.
- AMOUNT: The amount of hair necessary for an accurate elemental assay is 125 mg, or about one tablespoon full.
- SCISSORS: Use of plated scissors (even new) will contaminate hair specimen with many of the metallic elements. Sampling scissors should be high grade stainless steel or plastic to avoid micro contamination of the hair. This factor cannot be emphasized enough in order to avoid reporting inaccurate test results.